

107844 to 107849—Continued.

107844. *ACACIA PELLACANTHA* Vogel. Mimosa-
ceae.

No. 6763. Province of Guayas, October 1934. A spiny tree tomentose throughout, with bipinnate leaves and small flowers in dense axillary heads. Native to Peru at altitudes of 2,000 to 3,000 feet.

107845. *CERBERA THEVETIA* L. Apocyna-
ceae. Yellow oleander.

No. 6748. Province of Guayas, December 10, 1934. An ornamental, willow-leaved, yellow-flowered tree or shrub 10 to 15 feet high. Native to tropical America.

For previous introduction see 106951.

107846. *DIOSPYROS PSIDIODES* H. B. K. Diospyraceae.

No. 6749. Province of Guayas, December 10, 1934. A low tree with alternate obovate-oblong entire leathery leaves 4 inches long and solitary small yellow edible fruits 1 inch in diameter. Native to Peru.

Nos. 107847 to 107849 were collected in the Province of Los Rios, October 1934.

Nos. 107847 to 107849 were collected in No. 6660. A vine with large pods.

107848. *OCHROMA GRANDIFLORA* Rowlee. Bombacaceae.

No. 6637. A tall tree with mottled gray bark, entire orbicular leaves 8 inches wide, and large showy flowers 6 inches long. This tree is a source of kapok. Native to Ecuador.

107849. *SMILAX OFFICINALIS* H. B. K. Smilacaceae. Sarsaparilla.

No. 6638. A climbing shrub with square stems armed along the angles with square prickles. The glabrous leaves, often a foot long, are variable in form, often triangular or oblong-acute, cordate or somewhat auriculate at the base. The greenish-yellow flowers are in stalked umbels, and the cinnamon-brown roots are one of the principal sources of sarsaparilla.

For previous introduction see 45731.

107850. *SERJANIA* sp. Sapindaceae.

From Texas. Seeds presented by Peter Heinz, Brownsville. Received January 2, 1935.

A woody vine from the eastern, rainy side of the mountains below Taxco, Mexico. The vine is a vigorous grower; it climbs to the tops of trees and bears conspicuous reddish winged fruits.

107851 and 107852.

From the Union of South Africa. Bulbs purchased from E. G. Bryant, Prieska. Received January 5, 1935.

107851. *AMMOCHARIS FALCATA* Herb. Amaryllidaceae.

A tender bulbous plant from the Cape of Good Hope, with strap-shaped leaves up to 2 feet long and an umbel of 20 to 40 fragrant red flowers.

107852. *NERINE DUPARQUETIANA* (Baill.) Baker. Amaryllidaceae.

A nerine with strap-shaped leaves 8 to 12 inches long, contemporary with the flowers; the latter are funnel-shaped, white

107851 and 107852—Continued.

with a carmine keel, in umbels of 20. Native to the Kalahari region, South Africa.

107853 to 107864.

From the Union of Soviet Socialist Republics. Bulbs presented by the Botanical Institute, Turcomania, Ashkhabad, through H. L. Westover, Bureau of Plant Industry. Received January 3, 1935.

107853. *ALLIUM GIGANTEUM* Regel. Liliaceae.

One of the largest members of the genus, with large bulbs and broad fleshy leaves about 18 inches long. The bright-lilac flower heads, 4 inches across, are on stalks about 4 feet high.

For previous introduction see 106640.

107854. *IXIOLIRION TATARICUM* (Pall.) Herbert. Amaryllidaceae.

A bulbous herbaceous perennial, native from the Caucasus through central Asia, with awl-shaped leaves and terminal umbels of deep-blue or violet six-lobed flowers, which are borne in the spring.

For previous introduction see 107552.

107855 and 107856. *MUSCARI RACEMOSUM* (L.) Mill. Liliaceae.

A grape-hyacinth with five to six thick, almost cylindrical leaves about 5 inches long and dark-blue, fragrant flowers. Native to the Caucasus.

107857 to 107864. *TULIPA* spp. Liliaceae. Tulip.

107857. *TULIPA KUSCHKENSIS* B. Fedtsch.

A tulip about a foot high which has four to six undulate, sickle-shaped leaves with narrow white margins. The yellow flower, black at the base of the perianth segments, is about 2 inches long. Native to Turkistan.

For previous introduction see 107427.

107858. *TULIPA MICHELIANA* Hoog.

A tulip native to the Caspian region, with a pubescent scape 12 inches high. The lanceolate to linear-lanceolate leaves, usually four, are striped with brown and have undulate margins. The large single flowers are lilac scarlet and vermillion scarlet inside with black lanceolate blotches on the back.

For previous introduction see 106913.

107859. *TULIPA WILSONIANA* Hoog.

A dwarf tulip with narrow, purple-edged leaves and a deep-red flower on a stem 4 inches high. Native to Turkistan.

For previous introduction see 107428.

107860 to 107864.

The following numbers were received without labels.

107860. *TULIPA* sp.

107861. *TULIPA* sp.

107862. *TULIPA* sp.

107863. *TULIPA* sp.

107864. *TULIPA* sp.